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NEWS	12	SEP 27	STANDARDS will no longer be available on STN
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NEWS EXPRESS			OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
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=> file agricola biosis

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'AGRICOLA' ENTERED AT 08:53:03 ON 09 NOV 2004

FILE 'BIOSIS' ENTERED AT 08:53:03 ON 09 NOV 2004
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=> s high molecular weight glutenin
L1 682 HIGH MOLECULAR WEIGHT GLUTENIN

=> s HMW glutenin
L2 474 HMW GLUTENIN

=> s C hordein
L3 132 C HORDEIN

=> s barley
L4 75164 BARLEY

=> s seed storage protein
L5 1470 SEED STORAGE PROTEIN

=> s s l1 and l3 and l4 and l5

MISSING OPERATOR S L1

The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.

=> s l1 and l3 and l4 and l5
L6 0 L1 AND L3 AND L4 AND L5

=> s l1 and l5
L7 36 L1 AND L5

=> s l1 and l4 and l5
L8 2 L1 AND L4 AND L5

=> d l8 1-2

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(2004) on STN

AN 92:30260 AGRICOLA

DN IND92010266

TI Homologies between grain storage proteins of different cereal species. 1.
Monoclonal antibody reaction with total protein extracts.

AU Skerritt, J.H.; Lew, P.Y.

CS CSIRO Wheat Research Unit, North Ryde, NSW, Australia

AV DNAL (TX393.J6)

SO Journal of cereal science, Mar 1990. Vol. 11, No. 2. p. 103-121

Publisher: London : Academic Press.

ISSN: 0733-5210

NTE Includes references.

DT Article

FS Non-U.S. Imprint other than FAO

LA English

L8 ANSWER 2 OF 2 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN

AN 1990:238606 BIOSIS

DN PREV199089125559; BA89:125559

TI HOMOLOGIES BETWEEN GRAIN STORAGE PROTEINS OF DIFFERENT CEREAL SPECIES 1.
MONOCLONAL ANTIBODY REACTION WITH TOTAL PROTEIN EXTRACTS.

AU SKERRITT J H [Reprint author]; LEW P Y

CS CSIRO WHEAT RES UNIT, DIV PLANT IND, PO BOX 7, NORTH RYDE NSW 2113,
AUSTRALIA

SO Journal of Cereal Science, (1990) Vol. 11, No. 2, pp. 103-122.

CODEN: JCSCDA. ISSN: 0733-5210.

DT Article
FS BA
LA ENGLISH
ED Entered STN: 19 May 1990
Last Updated on STN: 19 May 1990

=> d 17 1-10

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(2004) on STN

AN 2004:31471 AGRICOLA

DN IND43632279

TI The low-molecular-weight glutenin subunits of wheat gluten.

AU D'Ovidio, R.; Masci, S.

AV DNAL (TX393.J6)

SO Journal of cereal science, p. 321-339

ISSN: 0733-5210

NTE Includes references

DT Article

FS Non-US

LA English

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AN 2004:8163 AGRICOLA

DN IND43615353

TI Gene-assisted selection for **high molecular weight glutenin** subunits in wheat doubled haploid breeding programs.

AU Radovanovic, N.; Cloutier, S.

AV DNAL (QK981.4.M63)

SO Molecular breeding : new strategies in plant improvement, p. 51-59

ISSN: 1380-3743

NTE Includes references

DT Article

FS Non US

LA English

L7 ANSWER 3 OF 36 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

AN 2004:5411 AGRICOLA

DN IND43613661

TI Limited but specific variations of **seed storage proteins** in Japanese common wheat (*Triticum aestivum* L.).

AU Tanaka, H.; Tomita, M.; Tsujimoto, H.; Yasumuro, Y.

SO Euphytica : international journal of plant breeding, p. 167-174

ISSN: 0014-2336

NTE Includes references

DT Article

FS Non US

LA English

L7 ANSWER 4 OF 36 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

AN 2003:53967 AGRICOLA
 DN IND23341196
 TI Positive effect of the **high-molecular-weight**
glutenin allele, Glu-D1d, on the bread-making quality of common
 wheat.
 AU Tanaka, H.; Nakata, N.; Osawa, M.; Tomita, M.; Tsujimoto, H.; Yasumuro, Y.
 SO Plant breeding = Zeitschrift fur Pflanzenzuchtung, June 2003. Vol. 122,
 No. 3. p. 279-280
 Publisher: Berlin : Blackwell Wissenschaft.
 CODEN: PLABED; ISSN: 0179-9541
 NTE Includes references
 CY West Berlin
 DT Article
 LA English

L7 ANSWER 5 OF 36 AGRICOLA Compiled and distributed by the National
 Agricultural Library of the Department of Agriculture of the United States
 of America. It contains copyrighted materials. All rights reserved.
 (2004) on STN
 AN 2001:8295 AGRICOLA
 DN IND22076488
 TI The relationship between **high-molecular-weight**
glutenin subunit composition and the quality of Japanese hexaploid
 wheat lines.
 AU Nakamura, H.
 AV DNAL (381 J8223)
 SO Journal of agricultural and food chemistry, July 2000. Vol. 48, No. 7. p.
 2648-2652
 Publisher: Washington, D.C. : American Chemical Society.
 CODEN: JAFCAU; ISSN: 0021-8561
 NTE Includes references
 CY District of Columbia; United States
 DT Article
 FS U.S. Imprints not USDA, Experiment or Extension
 LA English

L7 ANSWER 6 OF 36 AGRICOLA Compiled and distributed by the National
 Agricultural Library of the Department of Agriculture of the United States
 of America. It contains copyrighted materials. All rights reserved.
 (2004) on STN
 AN 95:31938 AGRICOLA
 DN IND20459608
 TI Genetic variation at storage protein-coding loci of common wheat (cv
 'Chinese Spring') induced by nitrosoethylurea and by the cultivation of
 immature embryos in vitro.
 AU Upelniek, V.P.; Novoselskaya, A.Yu.; Sutka, J.; Galiba, G.; Metakovsky,
 E.V.
 CS N.I. Vavilov Institute of General Genetics, Moscow, Russia.
 AV DNAL (442.8 Z8)
 SO Theoretical and applied genetics, Mar 1995. Vol. 90, No. 3/4. p. 372-379
 Publisher: Berlin, W. Ger. : Springer International.
 CODEN: THAGA6; ISSN: 0040-5752
 NTE Includes references
 CY Germany
 DT Article
 FS Non-U.S. Imprint other than FAO
 LA English

L7 ANSWER 7 OF 36 AGRICOLA Compiled and distributed by the National
 Agricultural Library of the Department of Agriculture of the United States
 of America. It contains copyrighted materials. All rights reserved.
 (2004) on STN
 AN 94:20207 AGRICOLA
 DN IND20376275

TI Allelic diversity of **high-molecular-weight glutenin** protein subunits in natural populations of *Dasyphyrum villosum* (L.) Candargy.
 AU Zhong, G.Y.; Qualset, C.O.
 AV DNAL (442.8 Z8)
 SO Theoretical and applied genetics, Aug 1993. Vol. 86, No. 7. p. 851-858
 Publisher: Berlin, W. Ger. : Springer International.
 CODEN: THAGA6; ISSN: 0040-5752
 NTE Includes references
 CY Germany
 DT Article
 FS Non-U.S. Imprint other than FAO
 LA English

L7 ANSWER 8 OF 36 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN
 AN 92:59524 AGRICOLA
 DN IND92032266
 TI Use of recombinant inbred lines of wheat for study of associations of **high-molecular-weight glutenin** subunit alleles to quantitative traits. 2. Milling and bread-baking quality.
 AU Rousset, M.; Carrillo, J.M.; Qualset, C.O.; Kasarda, D.D.
 CS INRA, Domaine de Crouelle, France
 AV DNAL (442.8 Z8)
 SO Theoretical and applied genetics, 1992. Vol. 83, No. 4. p. 403-412
 Publisher: Berlin, W. Ger. : Springer International.
 CODEN: THAGA6; ISSN: 0040-5752
 NTE Includes references.
 DT Article
 FS Non-U.S. Imprint other than FAO
 LA English

L7 ANSWER 9 OF 36 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN
 AN 92:32091 AGRICOLA
 DN IND92012101
 TI Identification of an enhancer element for the endosperm-specific expression of **high molecular weight glutenin**.
 AU Thomas, M.S.; Flavell, R.B.
 CS University of Nottingham Medical School, Nottingham, United Kingdom
 AV DNAL (QK725.P532)
 SO The Plant cell, Dec 1990. Vol. 2, No. 12. p. 1171-1180
 Publisher: Rockville, Md. : American Society of Plant Physiologists.
 ISSN: 1040-4651
 NTE Includes references.
 DT Article
 FS U.S. Imprints not USDA, Experiment or Extension
 LA English

L7 ANSWER 10 OF 36 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN
 AN 92:30260 AGRICOLA
 DN IND92010266
 TI Homologies between grain storage proteins of different cereal species. 1. Monoclonal antibody reaction with total protein extracts.
 AU Skerriitt, J.H.; Lew, P.Y.

CS CSIRO Wheat Research Unit, North Ryde, NSW, Australia
AV DNAL (TX393.J6)
SO Journal of cereal science, Mar 1990. Vol. 11, No. 2. p. 103-121
Publisher: London : Academic Press.
ISSN: 0733-5210
NTE Includes references.
DT Article
FS Non-U.S. Imprint other than FAO
LA English

WEST Search History

09/743 533

DATE: Tuesday, November 09, 2004

Hide?	Set Name	Query	Hit Count
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L15	L14 and l8	7
<input type="checkbox"/>	L14	l11 and l10	599
<input type="checkbox"/>	L11	seed storage protein	1052
<input type="checkbox"/>	L10	barley	28118
<input type="checkbox"/>	L9	C hordein	13
<input type="checkbox"/>	L8	HMW glutenin	28
<input type="checkbox"/>	L7	high molecular weight glutenin	42
<i>DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L5	530/350	18747
<input type="checkbox"/>	L4	530/300	4691
<input type="checkbox"/>	L3	514/2	10275
<input type="checkbox"/>	L2	424/750	436
<input type="checkbox"/>	L1	435/69.1	23954

END OF SEARCH HISTORY

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